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PTO/SB/05 (11-00)  
Approved for use through 10/31/2002. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

H0001822/76183.2200

First Inventor

HAJI-SHEIKH, Michael J., et al.

Title

MAGNETORESISTIVE SPEED AND DIRECTION SENSING

Express Mail Label No.

EL426887221US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)

2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.

3. ☒ Specification [Total Pages ]  
(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets ]

5. Oath or Declaration [Total Pages ]

- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)

i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).

6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission  
(If applicable, all necessary)

- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
  - ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))

10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney

11. ☐ English Translation Document (if applicable)

12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations

13. ☐ Preliminary Amendment

14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)

15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)

16. ☐ Request and Certification under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35  
or its equivalent.

17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

Group / Art Unit \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

20322

or ☒ Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name John H. Platt

Snell & Wilmer, LLP

Address 400 East Van Buren

One Arizona Center

City Phoenix

State AZ

Zip Code

85004-2202

Country USA

Telephone

(602) 382-6367

Fax

(602) 382-6070

Name (Print/Type) John H. Platt

Registration No. (Attorney/Agent)

47,863

Signature

*John H. Platt*

Date

12-5-01

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**FEE TRANSMITTAL  
For FY 2001**

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** \$1,188.00**COMPLETE IF KNOWN**

Application No.	T.B.D.
Filing Date	
First Named Inventor	Michael J. Haji-Sheikh, et al.
Group Art Unit	T.B.D.
Examiner Name	T.B.D.
Attorney Docket No.	M10-01822 US/76183.2200

**METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **01-1125**Deposit Account Name **Honeywell International Inc.**

- ☒ Charge any Additional Fee Required Under 37 CFR §§1.16 & 1.17

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
105	130	205	65
127	50	227	25
139	130	139	130
147	2,520	147	2,250
112	920*	112	920*
113	1,840*	113	1,840*
115	110	215	55
116	400	216	200
117	920	217	480
118	1,440	218	720
128	1,960	228	980
119	320	219	160
120	320	220	160
121	280	221	140
138	1,510	138	1,150
140	110	240	55
141	1,230	241	640
142	1,280	242	840
143	460	243	230
144	620	244	310
122	130	122	130
123	50	123	50
126	180	126	180
581	40	581	40
148	740	248	370
149	740	249	370
178	740	278	3370
169	900	169	900
195	300	195	300

Other fee (specify) \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** \$40.00**FEE CALCULATION****1. BASIC FILING FEE**

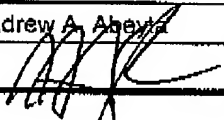
Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
101	740	201	370
106	330	206	165
107	510	207	255
108	740	208	370
114	160	214	80
<b>SUBTOTAL (1)</b>			<b>\$740.00</b>

**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
38	18	18.00	324
4	1	14.00	84
Multiple Dependent Claims	0	280.00	0

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
109	18	209	9
102	84	202	42
104	280	204	140
109	84	209	42
110	18	210	9
<b>SUBTOTAL (2)</b>			<b>\$408.00</b>

**SUBMITTED BY**

Name (Print / Type)	Andrew A. Abeyta	Registration No. (Attorney/Agent)	39,582	Complete (if applicable)
Signature				Telephone 602-313-3345
				Date 11/13/01 (date signed) 12/5/01 (date mailed)

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